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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/872,066	05/31/2001	Jyotirmoy Paul	50277-1557	2304

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HICKMAN PALERMO TRUONG & BECKER/ORACLE  
2055 GATEWAY PLACE  
SUITE 550  
SAN JOSE, CA 95110-1089

EXAMINER
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SIDDIQI, MOHAMMAD A

ART UNIT	PAPER NUMBER
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2154

DATE MAILED: 05/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/872,066	<b>Applicant(s)</b> PAUL ET AL.	
	<b>Examiner</b> Mohammad A. Siddiqi	<b>Art Unit</b> 2154	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 31 May 2001.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 56-63 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 56-63 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

1. New claims 56-63 are being examined. Claims 1-55 have been cancelled.
2. New grounds of rejection set forth below In view of the Appeal Brief filed on 02/13/2006, PROSECUTION IS HEREBY REOPENED.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

4. Claims 56-63 are rejected under 35 U.S.C. 102(e) as being anticipated by Kanevsky et al. (6,300,947) (hereinafter Kanevsky).
5. As per claim 56, Kanevsky discloses a machine-implemented method for communicating with a mobile device, comprising the steps of:

receiving, at a mobile applications server (104, fig 1), registration data from an application (101, fig 1, col 7, lines 5-9; col 11, lines 56-64, cookies), wherein the registration data specifies rules about how mobile devices (113, fig 1, col 11, lines 56-64, cookies) are allowed to interact with the application (web browser is a client application, 101, fig 1, col 7, lines 5-9);

the mobile application server operating as an intermediary (104, fig 1, col 7, lines 10-40) for interactions between the mobile device (113, fig 1, col 11, lines 56-64, cookies) and the application (104, fig 1); and

while operating as an intermediary (104, fig 1, col 7, lines 10-40), the mobile application server enforcing the rules about how mobile devices are allowed to interact with the application (104, fig 1, col 7, lines 10-40) wherein the application (101, fig 1) is relieved of the responsibility of enforcing the rules about how mobile devices are allowed to interact with the application (104, fig 1, col 7, lines 10-40).

6. As per claim 57, Kanevsky discloses storing, at the mobile applications server (104, fig 1), device data that describes the characteristics of the mobile device (col 6, lines 53-64, table).

7. As per claim 58, Kanevsky discloses transforming, based on the device data, response data received from the application to create transformed response data (col 7, lines 41-56), wherein the transformed response data is in a format readable by the mobile device (col 7, lines 10-41; lines 41-56); and

transmitting the transformed response data to the mobile device (col 7, lines 42-44).

8. As per claim 59, Kanevsky discloses determining a portion of the response data that is capable of being simultaneously displayed on the mobile device based, at least in part, on the device data (col 7, lines);

transforming the portion into a transformed portion, wherein the transformed portion is in a format readable by the mobile device (col 7, lines 41-); and

transmitting the transformed portion to the mobile device without transmitting any remaining portion of the response data (col 7, lines 25-38).

9. As per claim 60, the claim is rejected for the same reasons as claim 56, above.

10. As per claim 61, the claim is rejected for the same reasons as claim 57, above.

11. As per claim 62, the claim is rejected for the same reasons as claim 58, above.

12. As per claim 63, the claim is rejected for the same reasons as claim 59, above.

***Claim Rejections - 35 USC § 102***

13. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

14. Claims 56-63 are rejected under 35 U.S.C. 102(e) as being anticipated by Kloba et al. (6,839,744) (hereinafter Kloba).

15. As per claim 56, Kloba discloses a machine-implemented method for communicating with a mobile device, comprising the steps of:

receiving, at a mobile applications server (102, fig 1), registration data from an application (See client Registration Process, col 29, lines 6-9), wherein the registration data specifies rules about how mobile devices (col 23, lines 1-44) are allowed to interact with the application (col 23, lines 1-44; col 29, lines 6-9; col 6, lines 3-36);

the mobile application server operating as an intermediary (col 5, lines 55-64; col 6, lines 3-36) for interactions between the mobile device and the application (fig U, col 6, lines 3-36); and

while operating as an intermediary (fig U, col 6, lines 3-36; col 23, lines 5-7), the mobile application server enforcing the rules about how mobile devices are allowed to interact with the application (col 5, lines 55-64; col 6, lines 3-36) wherein the application is relieved of the responsibility of enforcing the rules about how mobile devices are allowed to interact with the application (col 5, lines 55-64; col 6, lines 3-36).

16. As per claim 57, Kloba discloses storing, at the mobile applications server, device data that describes the characteristics of the mobile device (col 5, lines 55-64; col 6, lines 3-36; col 29, lines 5-13).

17. As per claim 58, Kloba discloses transforming, based on the device data, response data received from the application to create transformed response data, wherein the transformed response data is in a format readable by the mobile device (col 23-24 ); and

transmitting the transformed response data to the mobile device (col 23-24).

18. As per claim 59, Kloba discloses determining a portion of the response data that is capable of being simultaneously displayed on the mobile device based, at least in part, on the device data (col 23-24);

transforming the portion into a transformed portion, wherein the transformed portion is in a format readable by the mobile device (col 23-24 ); and

transmitting the transformed portion to the mobile device without transmitting any remaining portion of the response data (col 23-24).

19. As per claim 60, the claim is rejected for the same reasons as claim 56, above.

20. As per claim 61, the claim is rejected for the same reasons as claim 57, above.



21. As per claim 62, the claim is rejected for the same reasons as claim 58, above.

22. As per claim 63, the claim is rejected for the same reasons as claim 59, above.

### ***Response to Arguments***

23. Applicant's arguments with respect to claims 56-63 have been considered but are moot in view of the new ground of rejection.

### ***Conclusion***

24. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action

and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad A. Siddiqi whose telephone number is (571) 272-3976. The examiner can normally be reached on Monday -Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A. Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MAS

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